

**2020 Reportable Diseases and Events, by Tennessee Health Region,  
Year-to-Date and MMWR Week 52**

Reporting Period: 12/29/2019 - 12/26/2020

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Anaplasma phagocytophilum</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	0	0	0	2	0	0	0	4
New Confirmed/Probable														
New Suspect														
<b>Babesiosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	1	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Botulism, infant</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	3	0	0	0	1	0	0	0	0	4
New Confirmed/Probable														
New Suspect														
<b>Brucellosis</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	1	0	1
New Confirmed/Probable														
New Suspect														
<b>Cache Valley virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Campylobacteriosis</b>														
Year-to-Date Confirmed/Probable	30	108	1	56	93	65	56	63	59	35	19	54	58	697
New Confirmed/Probable		1						1	2			4	1	9
New Suspect														
<b>Chagas Disease</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Chikungunya Virus</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Colistin-Resistant (Plasmid) Gram Negative</b>														
Year-to-Date Confirmed/Probable	0	1	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>COVID-19</b>														
Year-to-Date Confirmed/Probable	26850	58995	7483	31459	102385	66672	65611	25620	39389	27127	10459	34047	51409	547506
New Confirmed/Probable	2079	4408	383	2245	6630	2971	3411	1440	2643	1672	660	1814	2512	32868
New Suspect		26	35	115	593	76	158	7	166	4		8	125	1313
<b>Cryptosporidiosis</b>														
Year-to-Date Confirmed/Probable	3	49	2	13	24	10	4	14	10	12	3	16	9	169
New Confirmed/Probable		1					1					1		3
New Suspect														
<b>Cyclosporiasis</b>														
Year-to-Date Confirmed/Probable	0	3	0	2	2	6	7	20	2	0	10	2	2	56
New Confirmed/Probable														
New Suspect														
<b>Dengue</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Ehrlichiosis, chaffeensis</b>														
Year-to-Date Confirmed/Probable	1	2	0	2	28	3	10	0	6	2	0	2	3	59
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Ehrlichiosis/Anaplasmosis, undetermined</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Enterobacteriaceae, Carbapenem-resistant (CRE)</b>														
Year-to-Date Confirmed/Probable	7	75	12	46	43	69	28	60	24	11	13	19	36	443
New Confirmed/Probable					1									1
New Suspect														
<b>ESBL-Producing Bacteria</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	75	0	0	0	0	0	0	1	0	76
New Confirmed/Probable					17									17
New Suspect														
<b>Group A Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	24	74	1	58	44	33	60	26	11	26	12	18	5	392
New Confirmed/Probable														
New Suspect														
<b>Group B Streptococcus, invasive</b>														
Year-to-Date Confirmed/Probable	25	64	10	45	60	60	41	35	25	35	20	25	25	470
New Confirmed/Probable														
New Suspect														
<b>Haemophilus influenzae, invasive</b>														
Year-to-Date Confirmed/Probable	3	13	1	19	3	13	5	4	4	1	5	5	9	85
New Confirmed/Probable		1												1
New Suspect														
<b>Hansen disease (Leprosy)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total	
<b>Hemolytic uremic syndrome</b>															
Year-to-Date Confirmed/Probable	0	0	0	1	8	0	0	1	1	0	1	2	2	16	
New Confirmed/Probable															
New Suspect															
<b>Hepatitis A, acute</b>															
Year-to-Date Confirmed/Probable	8	33	1	29	16	53	4	17	10	65	6	1	5	248	
New Confirmed/Probable					3									3	
New Suspect															
<b>Hepatitis B Pos Preg</b>															
Year-to-Date Confirmed/Probable	8	9	0	15	32	40	15	1	3	1	3	2	2	131	
New Confirmed/Probable															
New Suspect															
<b>Hepatitis B Positive Pregnant Female</b>															
Year-to-Date Confirmed/Probable	8	6	0	12	22	27	9	1	2	1	2	1	1	92	
New Confirmed/Probable															
New Suspect															
<b>Hepatitis B, acute</b>															
Year-to-Date Confirmed/Probable	2	47	0	24	31	33	27	17	13	19	9	19	9	250	
New Confirmed/Probable					1			1				1		3	
New Suspect															
<b>Hepatitis C Virus Infection, Chronic</b>															
Year-to-Date Confirmed/Probable	343	1165	57	651	844	786	847	382	308	435	221	398	440	6877	
New Confirmed/Probable	3	26		16	55	28	21		8		5	4	5	171	
New Suspect															
<b>Hepatitis C Virus Infection, chronic or resolved</b>															
Year-to-Date Confirmed/Probable	133	457	28	233	347	261	360	212	110	319	81	154	164	2859	
New Confirmed/Probable															
New Suspect															

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Hepatitis C, acute</b>														
Year-to-Date Confirmed/Probable	4	69	0	20	3	1	13	19	13	22	2	7	4	177
New Confirmed/Probable														
New Suspect														
<b>Hepatitis C, perinatal infection</b>														
Year-to-Date Confirmed/Probable	0	6	0	0	5	2	2	3	0	0	0	3	0	21
New Confirmed/Probable						1								1
New Suspect	1	4		1	4	3	2		1	3		4	4	27
<b>Hepatitis C, Positive Pregnant Female</b>														
Year-to-Date Confirmed/Probable	36	274	4	87	108	53	56	100	62	60	30	102	59	1031
New Confirmed/Probable	1	4		1	3	4	2		1	2		4	4	26
New Suspect														
<b>Highly Drug-Resistant: Other Organisms</b>														
Year-to-Date Confirmed/Probable	0	3	1	6	0	0	0	0	0	0	0	0	0	10
New Confirmed/Probable														
New Suspect														
<b>Influenza-associated pediatric mortality</b>														
Year-to-Date Confirmed/Probable	1	2	0	0	1	2	1	0	0	0	1	0	0	8
New Confirmed/Probable														
New Suspect														
<b>LaCrosse virus neuroinvasive disease</b>														
Year-to-Date Confirmed/Probable	0	8	0	4	0	1	0	1	0	0	0	1	0	15
New Confirmed/Probable														
New Suspect														
<b>Latent Tuberculosis Infection</b>														
Year-to-Date Confirmed/Probable	32	47	9	53	129	53	171	18	17	15	1	39	10	594
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Legionellosis</b>														
Year-to-Date Confirmed/Probable	4	25	1	14	19	20	8	18	3	7	11	5	4	139
New Confirmed/Probable														
New Suspect														
<b>Listeriosis</b>														
Year-to-Date Confirmed/Probable	0	0	1	1	0	2	0	1	3	0	1	0	0	9
New Confirmed/Probable														
New Suspect														
<b>Lyme disease</b>														
Year-to-Date Confirmed/Probable	1	6	0	2	12	3	1	3	0	0	1	5	1	35
New Confirmed/Probable														
New Suspect														
<b>Malaria</b>														
Year-to-Date Confirmed/Probable	1	1	0	0	1	0	0	0	0	0	0	0	0	3
New Confirmed/Probable														
New Suspect														
<b>Measles (Rubeola)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Confirmed/Probable														
New Suspect														
<b>Meningitis - Other Bacterial</b>														
Year-to-Date Confirmed/Probable	0	3	0	7	10	0	4	3	2	1	0	2	0	32
New Confirmed/Probable														
New Suspect														
<b>Multisystem Inflammatory Syndrome in Children</b>														
Year-to-Date Confirmed/Probable	4	4	2	2	5	20	6	2	1	4	1	1	3	55
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Mumps</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	2	0	4	0	0	0	0	0	0	6
New Confirmed/Probable														
New Suspect														
<b>Neisseria meningitidis, invasive (Mening. disease)</b>														
Year-to-Date Confirmed/Probable	0	0	1	1	0	0	1	0	0	0	0	1	3	7
New Confirmed/Probable														
New Suspect														
<b>Nontuberculous Mycobacteria (extra-pulmonary)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	1	0	2
New Confirmed/Probable														
New Suspect														
<b>Paratyphoid Fever (S. enterica paratyphi A/B/C)</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Pertussis</b>														
Year-to-Date Confirmed/Probable	7	4	5	2	18	3	5	4	9	7	1	2	14	81
New Confirmed/Probable														
New Suspect														
<b>Q fever, Acute</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	1	0	0	0	0	0	1	2
New Confirmed/Probable														
New Suspect														
<b>Rubella</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	1	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Salmonellosis (excluding paratyphoid and typhoid)</b>														
Year-to-Date Confirmed/Probable	32	102	20	55	136	101	55	38	61	30	15	33	128	806
New Confirmed/Probable				1	4			1	1	1				8
New Suspect														
<b>Shiga toxin-producing Escherichia coli (STEC)</b>														
Year-to-Date Confirmed/Probable	3	39	1	18	53	13	17	18	14	9	4	16	20	225
New Confirmed/Probable					1									1
New Suspect														
<b>Shigellosis</b>														
Year-to-Date Confirmed/Probable	9	12	1	7	18	30	33	2	7	3	1	5	4	132
New Confirmed/Probable														
New Suspect														
<b>Spotted Fever Rickettsiosis</b>														
Year-to-Date Confirmed/Probable	3	1	1	3	29	3	7	0	33	6	0	18	3	107
New Confirmed/Probable														
New Suspect					6	1			1			26	1	35
<b>Streptococcus pneumoniae, invasive disease (IPD)</b>														
Year-to-Date Confirmed/Probable	24	67	6	39	59	55	41	29	25	37	14	34	31	461
New Confirmed/Probable														
New Suspect														
<b>Tetanus</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	0	0	0	1	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Toxic-shock syndrome, staphylococcal</b>														
Year-to-Date Confirmed/Probable	0	0	0	1	0	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														



	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
<b>Tuberculosis</b>														
Year-to-Date Confirmed/Probable	7	2	3	4	20	35	27	5	4	1	0	3	1	112
New Confirmed/Probable														
New Suspect														
<b>Tularemia</b>														
Year-to-Date Confirmed/Probable	1	0	0	0	1	0	0	0	0	0	0	0	0	2
New Confirmed/Probable														
New Suspect														
<b>Typhoid Fever (S. enterica typhi)</b>														
Year-to-Date Confirmed/Probable	0	0	0	0	1	0	0	0	0	0	0	0	0	1
New Confirmed/Probable														
New Suspect														
<b>Vibriosis (non-cholera Vibrio species infections)</b>														
Year-to-Date Confirmed/Probable	0	2	0	1	4	8	3	2	2	1	1	1	0	25
New Confirmed/Probable					1									1
New Suspect														
<b>VRE (Vancomycin-Resistant Enterococcus-Invasive)</b>														
Year-to-Date Confirmed/Probable	2	17	0	15	18	18	6	1	2	8	0	7	10	104
New Confirmed/Probable					1									1
New Suspect														
<b>Yersiniosis (non-pestis)</b>														
Year-to-Date Confirmed/Probable	2	4	0	3	6	6	3	3	4	0	0	3	4	38
New Confirmed/Probable					1		1							2
New Suspect														
<b>YTD - All Conditions</b>														
Year-to-Date Confirmed/Probable	27620	61800	7652	33011	104722	68560	67552	26744	40241	28302	10948	35056	52479	564687
YTD Total Investigations	184033	327876	40036	183619	536097	457640	400010	129371	205491	162168	53501	165796	238792	3084430
New Confirmed/Probable Week 52	2083	4441	383	2263	6718	3004	3436	1443	2655	1675	665	1828	2522	33116

	CHR	ETR	JMR	KKR	MCR	MSR	NDR	NER	SCR	SER	SUL	UCR	WTR	Total
New Suspect Week 52	1	30	35	116	603	80	160	7	168	7		38	130	1375

**CHR** - Chattanooga/ Hamilton County Region

**ETR** - East Tennessee Region (Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Loudon, Monroe, Morgan, Roane, Scott, Sevier, & Union Counties)

**JMR** - Jackson/Madison County Region

**KKR** - Knoxville/Knox County Region

**MCR** - Mid Cumberland Region (Cheatham, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, & Wilson Counties)

**MSR** - Memphis/Shelby County Region

**NDR** - Nashville/Davidson County Region

**NER** - Northeast Region (Carter, Greene, Hancock, Hawkins, Johnson, Unicoi, & Washington counties)

**SCR** - South Central Region (Bedford, Coffee, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, & Wayne Counties)

**SER** - Southeast Region (Bledsoe, Bradley, Franklin, Grundy, Marion, McMinn, Meigs, Polk, Rhea, & Sequatchie Counties)

**SUL** - Sullivan County

**UCR** - Upper Cumberland Region (Cannon, Clay, Cumberland, DeKalb, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, & White Counties)

**WTR** - West Tennessee Region (Benton, Carroll, Chester, Crockett, Decatur, Dyer, Fayette, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, McNairy, Obion, Tipton, & Weakley Counties)